options =

[**TrainingOptionsSGDM**](matlab:helpPopup%20nnet.cnn.TrainingOptionsSGDM) with properties:

Momentum: 0

InitialLearnRate: 0.0100

LearnRateSchedule: 'none'

LearnRateDropFactor: 0.1000

LearnRateDropPeriod: 5

L2Regularization: 1.0000e-04

GradientThresholdMethod: 'l2norm'

GradientThreshold: Inf

MaxEpochs: 50

MiniBatchSize: 10

Verbose: 1

VerboseFrequency: 50

ValidationData: [1×1 augmentedImageDatastore]

ValidationFrequency: 4000

ValidationPatience: Inf

Shuffle: 'every-epoch'

CheckpointPath: ''

ExecutionEnvironment: 'gpu'

WorkerLoad: []

OutputFcn: []

Plots: 'training-progress'

SequenceLength: 'longest'

SequencePaddingValue: 0

SequencePaddingDirection: 'right'

DispatchInBackground: 0

ResetInputNormalization: 1

Initializing input data normalization.

|======================================================================================================================|

| Epoch | Iteration | Time Elapsed | Mini-batch | Validation | Mini-batch | Validation | Base Learning |

| | | (hh:mm:ss) | Accuracy | Accuracy | Loss | Loss | Rate |

|======================================================================================================================|

| 1 | 1 | 00:00:35 | 0.00% | 2.05% | 4.2610 | 4.1324 | 0.0100 |

| 1 | 50 | 00:00:45 | 20.00% | | 3.3623 | | 0.0100 |

| 1 | 100 | 00:00:56 | 10.00% | | 3.7066 | | 0.0100 |

| 1 | 150 | 00:01:06 | 0.00% | | 3.4018 | | 0.0100 |

| 1 | 200 | 00:01:17 | 0.00% | | 3.6293 | | 0.0100 |

| 1 | 250 | 00:01:28 | 20.00% | | 3.1452 | | 0.0100 |

| 1 | 300 | 00:01:39 | 10.00% | | 3.8398 | | 0.0100 |

| 1 | 350 | 00:01:50 | 10.00% | | 3.1984 | | 0.0100 |

| 1 | 400 | 00:02:02 | 0.00% | | 3.4671 | | 0.0100 |

| 1 | 450 | 00:02:13 | 10.00% | | 3.5581 | | 0.0100 |

| 1 | 500 | 00:02:25 | 10.00% | | 3.6937 | | 0.0100 |

| 1 | 550 | 00:02:36 | 10.00% | | 3.4567 | | 0.0100 |

| 1 | 600 | 00:02:48 | 30.00% | | 2.9132 | | 0.0100 |

| 2 | 650 | 00:03:00 | 20.00% | | 3.0550 | | 0.0100 |

| 2 | 700 | 00:03:11 | 20.00% | | 3.7400 | | 0.0100 |

| 2 | 750 | 00:03:22 | 40.00% | | 3.1110 | | 0.0100 |

| 2 | 800 | 00:03:34 | 0.00% | | 3.7010 | | 0.0100 |

| 2 | 850 | 00:03:46 | 40.00% | | 2.9048 | | 0.0100 |

| 2 | 900 | 00:03:58 | 30.00% | | 2.8815 | | 0.0100 |

| 2 | 950 | 00:04:09 | 20.00% | | 3.1215 | | 0.0100 |

| 2 | 1000 | 00:04:21 | 30.00% | | 2.9076 | | 0.0100 |

| 2 | 1050 | 00:04:33 | 20.00% | | 3.2494 | | 0.0100 |

| 2 | 1100 | 00:04:44 | 20.00% | | 2.9634 | | 0.0100 |

| 2 | 1150 | 00:04:56 | 20.00% | | 3.2077 | | 0.0100 |

| 2 | 1200 | 00:05:07 | 10.00% | | 3.3094 | | 0.0100 |

| 3 | 1250 | 00:05:19 | 20.00% | | 2.8494 | | 0.0100 |

| 3 | 1300 | 00:05:31 | 0.00% | | 3.6610 | | 0.0100 |

| 3 | 1350 | 00:05:42 | 20.00% | | 2.7944 | | 0.0100 |

| 3 | 1400 | 00:05:54 | 10.00% | | 4.0329 | | 0.0100 |

| 3 | 1450 | 00:06:06 | 30.00% | | 2.8587 | | 0.0100 |

| 3 | 1500 | 00:06:18 | 10.00% | | 3.1089 | | 0.0100 |

| 3 | 1550 | 00:06:29 | 10.00% | | 3.0949 | | 0.0100 |

| 3 | 1600 | 00:06:41 | 0.00% | | 3.3817 | | 0.0100 |

| 3 | 1650 | 00:06:53 | 20.00% | | 3.1461 | | 0.0100 |

| 3 | 1700 | 00:07:05 | 40.00% | | 2.3293 | | 0.0100 |

| 3 | 1750 | 00:07:16 | 10.00% | | 3.1411 | | 0.0100 |

| 3 | 1800 | 00:07:28 | 30.00% | | 2.9995 | | 0.0100 |

| 4 | 1850 | 00:07:41 | 30.00% | | 2.1548 | | 0.0100 |

| 4 | 1900 | 00:07:52 | 20.00% | | 2.6806 | | 0.0100 |

| 4 | 1950 | 00:08:04 | 10.00% | | 3.4248 | | 0.0100 |

| 4 | 2000 | 00:08:16 | 20.00% | | 3.0606 | | 0.0100 |

| 4 | 2050 | 00:08:28 | 30.00% | | 2.5981 | | 0.0100 |

| 4 | 2100 | 00:08:40 | 20.00% | | 3.2929 | | 0.0100 |

| 4 | 2150 | 00:08:51 | 10.00% | | 3.1201 | | 0.0100 |

| 4 | 2200 | 00:09:03 | 30.00% | | 2.7427 | | 0.0100 |

| 4 | 2250 | 00:09:15 | 30.00% | | 2.5031 | | 0.0100 |

| 4 | 2300 | 00:09:27 | 0.00% | | 3.5256 | | 0.0100 |

| 4 | 2350 | 00:09:38 | 10.00% | | 3.5686 | | 0.0100 |

| 4 | 2400 | 00:09:50 | 30.00% | | 2.5798 | | 0.0100 |

| 4 | 2450 | 00:10:02 | 30.00% | | 2.9017 | | 0.0100 |

| 5 | 2500 | 00:10:14 | 0.00% | | 3.6464 | | 0.0100 |

| 5 | 2550 | 00:10:25 | 20.00% | | 2.7810 | | 0.0100 |

| 5 | 2600 | 00:10:37 | 10.00% | | 3.3141 | | 0.0100 |

| 5 | 2650 | 00:10:49 | 30.00% | | 2.9518 | | 0.0100 |

| 5 | 2700 | 00:11:01 | 20.00% | | 2.6269 | | 0.0100 |

| 5 | 2750 | 00:11:13 | 10.00% | | 2.9891 | | 0.0100 |

| 5 | 2800 | 00:11:25 | 20.00% | | 2.8010 | | 0.0100 |

| 5 | 2850 | 00:11:37 | 20.00% | | 2.5276 | | 0.0100 |

| 5 | 2900 | 00:11:49 | 30.00% | | 2.8090 | | 0.0100 |

| 5 | 2950 | 00:12:01 | 10.00% | | 3.0533 | | 0.0100 |

| 5 | 3000 | 00:12:13 | 20.00% | | 2.6924 | | 0.0100 |

| 5 | 3050 | 00:12:25 | 0.00% | | 2.6808 | | 0.0100 |

| 6 | 3100 | 00:12:36 | 20.00% | | 2.3599 | | 0.0100 |

| 6 | 3150 | 00:12:48 | 20.00% | | 3.0300 | | 0.0100 |

| 6 | 3200 | 00:13:00 | 40.00% | | 2.8724 | | 0.0100 |

| 6 | 3250 | 00:13:12 | 30.00% | | 3.3091 | | 0.0100 |

| 6 | 3300 | 00:13:24 | 10.00% | | 3.0295 | | 0.0100 |

| 6 | 3350 | 00:13:36 | 20.00% | | 3.1604 | | 0.0100 |

| 6 | 3400 | 00:13:48 | 10.00% | | 3.0455 | | 0.0100 |

| 6 | 3450 | 00:13:59 | 0.00% | | 3.3720 | | 0.0100 |

| 6 | 3500 | 00:14:11 | 40.00% | | 2.4723 | | 0.0100 |

| 6 | 3550 | 00:14:23 | 20.00% | | 3.0647 | | 0.0100 |

| 6 | 3600 | 00:14:36 | 40.00% | | 2.4467 | | 0.0100 |

| 6 | 3650 | 00:14:47 | 10.00% | | 3.0161 | | 0.0100 |

| 7 | 3700 | 00:15:00 | 20.00% | | 2.8432 | | 0.0100 |

| 7 | 3750 | 00:15:12 | 20.00% | | 2.8280 | | 0.0100 |

| 7 | 3800 | 00:15:24 | 30.00% | | 2.5520 | | 0.0100 |

| 7 | 3850 | 00:15:36 | 30.00% | | 2.1436 | | 0.0100 |

| 7 | 3900 | 00:15:48 | 40.00% | | 2.3393 | | 0.0100 |

| 7 | 3950 | 00:16:00 | 10.00% | | 2.9164 | | 0.0100 |

| 7 | 4000 | 00:16:50 | 30.00% | 25.10% | 2.1827 | 2.6871 | 0.0100 |

| 7 | 4050 | 00:17:01 | 30.00% | | 3.2496 | | 0.0100 |

| 7 | 4100 | 00:17:13 | 20.00% | | 2.7902 | | 0.0100 |

| 7 | 4150 | 00:17:24 | 10.00% | | 3.0397 | | 0.0100 |

| 7 | 4200 | 00:17:36 | 40.00% | | 2.5669 | | 0.0100 |

| 7 | 4250 | 00:17:48 | 20.00% | | 2.1830 | | 0.0100 |

| 8 | 4300 | 00:18:00 | 30.00% | | 2.1708 | | 0.0100 |

| 8 | 4350 | 00:18:11 | 20.00% | | 2.6043 | | 0.0100 |

| 8 | 4400 | 00:18:23 | 10.00% | | 2.5454 | | 0.0100 |

| 8 | 4450 | 00:18:35 | 20.00% | | 2.9986 | | 0.0100 |

| 8 | 4500 | 00:18:48 | 10.00% | | 3.2507 | | 0.0100 |

| 8 | 4550 | 00:19:00 | 20.00% | | 2.7925 | | 0.0100 |

| 8 | 4600 | 00:19:12 | 20.00% | | 3.0509 | | 0.0100 |

| 8 | 4650 | 00:19:24 | 50.00% | | 1.8753 | | 0.0100 |

| 8 | 4700 | 00:19:36 | 50.00% | | 2.2414 | | 0.0100 |

| 8 | 4750 | 00:19:48 | 30.00% | | 2.3258 | | 0.0100 |

| 8 | 4800 | 00:20:00 | 30.00% | | 2.6980 | | 0.0100 |

| 8 | 4850 | 00:20:12 | 40.00% | | 2.4698 | | 0.0100 |

| 8 | 4900 | 00:20:24 | 20.00% | | 3.7637 | | 0.0100 |

| 9 | 4950 | 00:20:36 | 10.00% | | 3.8980 | | 0.0100 |

| 9 | 5000 | 00:20:49 | 50.00% | | 2.0518 | | 0.0100 |

| 9 | 5050 | 00:21:01 | 40.00% | | 2.3039 | | 0.0100 |

| 9 | 5100 | 00:21:13 | 10.00% | | 3.2161 | | 0.0100 |

| 9 | 5150 | 00:21:26 | 50.00% | | 2.6072 | | 0.0100 |

| 9 | 5200 | 00:21:37 | 20.00% | | 2.7186 | | 0.0100 |

| 9 | 5250 | 00:21:50 | 40.00% | | 2.3145 | | 0.0100 |

| 9 | 5300 | 00:22:02 | 40.00% | | 2.1630 | | 0.0100 |

| 9 | 5350 | 00:22:14 | 50.00% | | 2.3635 | | 0.0100 |

| 9 | 5400 | 00:22:26 | 40.00% | | 1.9462 | | 0.0100 |

| 9 | 5450 | 00:22:38 | 30.00% | | 2.2231 | | 0.0100 |

| 9 | 5500 | 00:22:50 | 20.00% | | 3.0894 | | 0.0100 |

| 10 | 5550 | 00:23:02 | 50.00% | | 1.7373 | | 0.0100 |

| 10 | 5600 | 00:23:14 | 20.00% | | 2.9992 | | 0.0100 |

| 10 | 5650 | 00:23:26 | 20.00% | | 2.5057 | | 0.0100 |

| 10 | 5700 | 00:23:38 | 40.00% | | 1.6104 | | 0.0100 |

| 10 | 5750 | 00:23:50 | 10.00% | | 2.6938 | | 0.0100 |

| 10 | 5800 | 00:24:03 | 20.00% | | 2.9478 | | 0.0100 |

| 10 | 5850 | 00:24:15 | 10.00% | | 2.9133 | | 0.0100 |

| 10 | 5900 | 00:24:27 | 20.00% | | 2.8979 | | 0.0100 |

| 10 | 5950 | 00:24:39 | 30.00% | | 2.3515 | | 0.0100 |

| 10 | 6000 | 00:24:51 | 30.00% | | 3.2424 | | 0.0100 |

| 10 | 6050 | 00:25:03 | 30.00% | | 2.8353 | | 0.0100 |

| 10 | 6100 | 00:25:15 | 20.00% | | 2.4320 | | 0.0100 |

| 11 | 6150 | 00:25:28 | 40.00% | | 2.2249 | | 0.0100 |

| 11 | 6200 | 00:25:40 | 40.00% | | 2.2776 | | 0.0100 |

| 11 | 6250 | 00:25:52 | 30.00% | | 2.8231 | | 0.0100 |

| 11 | 6300 | 00:26:04 | 30.00% | | 2.0170 | | 0.0100 |

| 11 | 6350 | 00:26:16 | 20.00% | | 2.3125 | | 0.0100 |

| 11 | 6400 | 00:26:28 | 40.00% | | 2.5544 | | 0.0100 |

| 11 | 6450 | 00:26:40 | 40.00% | | 2.6381 | | 0.0100 |

| 11 | 6500 | 00:26:52 | 50.00% | | 1.7768 | | 0.0100 |

| 11 | 6550 | 00:27:04 | 40.00% | | 2.4271 | | 0.0100 |

| 11 | 6600 | 00:27:15 | 30.00% | | 2.3996 | | 0.0100 |

| 11 | 6650 | 00:27:27 | 40.00% | | 1.9960 | | 0.0100 |

| 11 | 6700 | 00:27:39 | 50.00% | | 2.4078 | | 0.0100 |

| 11 | 6750 | 00:27:51 | 30.00% | | 2.8004 | | 0.0100 |

| 12 | 6800 | 00:28:03 | 40.00% | | 1.7975 | | 0.0100 |

| 12 | 6850 | 00:28:15 | 40.00% | | 2.1825 | | 0.0100 |

| 12 | 6900 | 00:28:27 | 40.00% | | 2.3902 | | 0.0100 |

| 12 | 6950 | 00:28:39 | 50.00% | | 2.2346 | | 0.0100 |

| 12 | 7000 | 00:28:51 | 20.00% | | 2.5503 | | 0.0100 |

| 12 | 7050 | 00:29:03 | 20.00% | | 2.8952 | | 0.0100 |

| 12 | 7100 | 00:29:15 | 40.00% | | 2.2834 | | 0.0100 |

| 12 | 7150 | 00:29:26 | 20.00% | | 3.0411 | | 0.0100 |

| 12 | 7200 | 00:29:38 | 60.00% | | 2.3635 | | 0.0100 |

| 12 | 7250 | 00:29:50 | 30.00% | | 1.7495 | | 0.0100 |

| 12 | 7300 | 00:30:02 | 40.00% | | 2.4890 | | 0.0100 |

| 12 | 7350 | 00:30:14 | 20.00% | | 2.7931 | | 0.0100 |

| 13 | 7400 | 00:30:26 | 40.00% | | 1.6858 | | 0.0100 |

| 13 | 7450 | 00:30:38 | 40.00% | | 2.1454 | | 0.0100 |

| 13 | 7500 | 00:30:50 | 20.00% | | 2.7670 | | 0.0100 |

| 13 | 7550 | 00:31:02 | 30.00% | | 2.5370 | | 0.0100 |

| 13 | 7600 | 00:31:14 | 60.00% | | 1.7475 | | 0.0100 |

| 13 | 7650 | 00:31:26 | 20.00% | | 2.4617 | | 0.0100 |

| 13 | 7700 | 00:31:37 | 30.00% | | 2.5641 | | 0.0100 |

| 13 | 7750 | 00:31:49 | 20.00% | | 2.4553 | | 0.0100 |

| 13 | 7800 | 00:32:01 | 30.00% | | 2.8969 | | 0.0100 |

| 13 | 7850 | 00:32:13 | 20.00% | | 2.9975 | | 0.0100 |

| 13 | 7900 | 00:32:25 | 30.00% | | 2.3618 | | 0.0100 |

| 13 | 7950 | 00:32:37 | 10.00% | | 2.1518 | | 0.0100 |

| 14 | 8000 | 00:33:26 | 50.00% | 33.12% | 1.7886 | 2.4114 | 0.0100 |

| 14 | 8050 | 00:33:38 | 40.00% | | 1.8934 | | 0.0100 |

| 14 | 8100 | 00:33:50 | 40.00% | | 2.2693 | | 0.0100 |

| 14 | 8150 | 00:34:01 | 50.00% | | 2.2321 | | 0.0100 |

| 14 | 8200 | 00:34:13 | 70.00% | | 1.4631 | | 0.0100 |

| 14 | 8250 | 00:34:24 | 20.00% | | 2.4790 | | 0.0100 |

| 14 | 8300 | 00:34:37 | 10.00% | | 3.0377 | | 0.0100 |

| 14 | 8350 | 00:34:49 | 30.00% | | 1.9981 | | 0.0100 |

| 14 | 8400 | 00:35:00 | 40.00% | | 2.2436 | | 0.0100 |

| 14 | 8450 | 00:35:12 | 50.00% | | 2.1581 | | 0.0100 |

| 14 | 8500 | 00:35:24 | 10.00% | | 3.2723 | | 0.0100 |

| 14 | 8550 | 00:35:36 | 30.00% | | 2.9506 | | 0.0100 |

| 15 | 8600 | 00:35:48 | 70.00% | | 1.7579 | | 0.0100 |

| 15 | 8650 | 00:36:00 | 50.00% | | 1.8174 | | 0.0100 |

| 15 | 8700 | 00:36:12 | 10.00% | | 2.2631 | | 0.0100 |

| 15 | 8750 | 00:36:24 | 40.00% | | 2.0366 | | 0.0100 |

| 15 | 8800 | 00:36:36 | 50.00% | | 2.0878 | | 0.0100 |

| 15 | 8850 | 00:36:48 | 10.00% | | 2.7187 | | 0.0100 |

| 15 | 8900 | 00:37:00 | 60.00% | | 1.6959 | | 0.0100 |

| 15 | 8950 | 00:37:12 | 20.00% | | 2.3365 | | 0.0100 |

| 15 | 9000 | 00:37:24 | 70.00% | | 1.1007 | | 0.0100 |

| 15 | 9050 | 00:37:36 | 30.00% | | 1.9610 | | 0.0100 |

| 15 | 9100 | 00:37:49 | 40.00% | | 2.3810 | | 0.0100 |

| 15 | 9150 | 00:38:01 | 30.00% | | 2.5920 | | 0.0100 |

| 15 | 9200 | 00:38:13 | 30.00% | | 2.7317 | | 0.0100 |

| 16 | 9250 | 00:38:25 | 30.00% | | 2.1180 | | 0.0100 |

| 16 | 9300 | 00:38:37 | 30.00% | | 2.1385 | | 0.0100 |

| 16 | 9350 | 00:38:49 | 50.00% | | 2.0019 | | 0.0100 |

| 16 | 9400 | 00:39:01 | 30.00% | | 2.7327 | | 0.0100 |

| 16 | 9450 | 00:39:13 | 40.00% | | 2.3114 | | 0.0100 |

| 16 | 9500 | 00:39:25 | 40.00% | | 2.2511 | | 0.0100 |

| 16 | 9550 | 00:39:37 | 20.00% | | 2.6356 | | 0.0100 |

| 16 | 9600 | 00:39:49 | 40.00% | | 1.7909 | | 0.0100 |

| 16 | 9650 | 00:40:01 | 30.00% | | 3.0033 | | 0.0100 |

| 16 | 9700 | 00:40:12 | 40.00% | | 2.2985 | | 0.0100 |

| 16 | 9750 | 00:40:25 | 40.00% | | 2.0604 | | 0.0100 |

| 16 | 9800 | 00:40:37 | 50.00% | | 2.2493 | | 0.0100 |

| 17 | 9850 | 00:40:49 | 50.00% | | 1.7768 | | 0.0100 |

| 17 | 9900 | 00:41:01 | 40.00% | | 1.5569 | | 0.0100 |

| 17 | 9950 | 00:41:13 | 10.00% | | 2.7465 | | 0.0100 |

| 17 | 10000 | 00:41:25 | 30.00% | | 2.8012 | | 0.0100 |

| 17 | 10050 | 00:41:37 | 50.00% | | 2.1916 | | 0.0100 |

| 17 | 10100 | 00:41:49 | 70.00% | | 1.7595 | | 0.0100 |

| 17 | 10150 | 00:42:01 | 40.00% | | 1.7831 | | 0.0100 |

| 17 | 10200 | 00:42:13 | 50.00% | | 1.8713 | | 0.0100 |

| 17 | 10250 | 00:42:25 | 10.00% | | 2.3151 | | 0.0100 |

| 17 | 10300 | 00:42:37 | 30.00% | | 2.0181 | | 0.0100 |

| 17 | 10350 | 00:42:49 | 60.00% | | 1.9345 | | 0.0100 |

| 17 | 10400 | 00:43:02 | 50.00% | | 1.9733 | | 0.0100 |

| 18 | 10450 | 00:43:14 | 50.00% | | 1.5746 | | 0.0100 |

| 18 | 10500 | 00:43:26 | 20.00% | | 2.7714 | | 0.0100 |

| 18 | 10550 | 00:43:38 | 40.00% | | 1.8922 | | 0.0100 |

| 18 | 10600 | 00:43:50 | 10.00% | | 2.6804 | | 0.0100 |

| 18 | 10650 | 00:44:02 | 10.00% | | 2.4786 | | 0.0100 |

| 18 | 10700 | 00:44:14 | 40.00% | | 1.5928 | | 0.0100 |

| 18 | 10750 | 00:44:26 | 20.00% | | 2.7829 | | 0.0100 |

| 18 | 10800 | 00:44:38 | 20.00% | | 2.1241 | | 0.0100 |

| 18 | 10850 | 00:44:50 | 10.00% | | 2.5872 | | 0.0100 |

| 18 | 10900 | 00:45:02 | 40.00% | | 2.2999 | | 0.0100 |

| 18 | 10950 | 00:45:14 | 20.00% | | 2.5960 | | 0.0100 |

| 18 | 11000 | 00:45:26 | 50.00% | | 1.7960 | | 0.0100 |

| 18 | 11050 | 00:45:38 | 30.00% | | 2.0709 | | 0.0100 |

| 19 | 11100 | 00:45:50 | 10.00% | | 3.8414 | | 0.0100 |

| 19 | 11150 | 00:46:03 | 10.00% | | 2.6609 | | 0.0100 |

| 19 | 11200 | 00:46:15 | 10.00% | | 3.2803 | | 0.0100 |

| 19 | 11250 | 00:46:27 | 50.00% | | 1.6852 | | 0.0100 |

| 19 | 11300 | 00:46:39 | 30.00% | | 1.8853 | | 0.0100 |

| 19 | 11350 | 00:46:52 | 80.00% | | 1.2259 | | 0.0100 |

| 19 | 11400 | 00:47:04 | 50.00% | | 2.2793 | | 0.0100 |

| 19 | 11450 | 00:47:15 | 70.00% | | 1.3318 | | 0.0100 |

| 19 | 11500 | 00:47:28 | 60.00% | | 1.7934 | | 0.0100 |

| 19 | 11550 | 00:47:40 | 40.00% | | 1.6336 | | 0.0100 |

| 19 | 11600 | 00:47:52 | 20.00% | | 2.3099 | | 0.0100 |

| 19 | 11650 | 00:48:05 | 50.00% | | 2.0287 | | 0.0100 |

| 20 | 11700 | 00:48:17 | 50.00% | | 1.6106 | | 0.0100 |

| 20 | 11750 | 00:48:29 | 60.00% | | 1.3852 | | 0.0100 |

| 20 | 11800 | 00:48:41 | 50.00% | | 2.1394 | | 0.0100 |

| 20 | 11850 | 00:48:54 | 20.00% | | 1.7070 | | 0.0100 |

| 20 | 11900 | 00:49:06 | 30.00% | | 1.8062 | | 0.0100 |

| 20 | 11950 | 00:49:18 | 40.00% | | 1.9234 | | 0.0100 |

| 20 | 12000 | 00:50:08 | 20.00% | 32.09% | 2.4337 | 2.3782 | 0.0100 |

| 20 | 12050 | 00:50:20 | 30.00% | | 1.6928 | | 0.0100 |

| 20 | 12100 | 00:50:32 | 30.00% | | 2.6219 | | 0.0100 |

| 20 | 12150 | 00:50:44 | 20.00% | | 2.9146 | | 0.0100 |

| 20 | 12200 | 00:50:56 | 50.00% | | 1.9564 | | 0.0100 |

| 20 | 12250 | 00:51:08 | 30.00% | | 1.9380 | | 0.0100 |

| 21 | 12300 | 00:51:20 | 80.00% | | 1.5599 | | 0.0100 |

| 21 | 12350 | 00:51:33 | 60.00% | | 1.4606 | | 0.0100 |

| 21 | 12400 | 00:51:45 | 70.00% | | 1.0673 | | 0.0100 |

| 21 | 12450 | 00:51:58 | 60.00% | | 1.1887 | | 0.0100 |

| 21 | 12500 | 00:52:10 | 10.00% | | 2.7425 | | 0.0100 |

| 21 | 12550 | 00:52:22 | 70.00% | | 1.1204 | | 0.0100 |

| 21 | 12600 | 00:52:35 | 40.00% | | 2.1268 | | 0.0100 |

| 21 | 12650 | 00:52:47 | 20.00% | | 2.0403 | | 0.0100 |

| 21 | 12700 | 00:52:59 | 30.00% | | 2.6233 | | 0.0100 |

| 21 | 12750 | 00:53:12 | 30.00% | | 1.8699 | | 0.0100 |

| 21 | 12800 | 00:53:24 | 40.00% | | 1.8243 | | 0.0100 |

| 21 | 12850 | 00:53:36 | 50.00% | | 2.1462 | | 0.0100 |

| 22 | 12900 | 00:53:48 | 60.00% | | 1.6743 | | 0.0100 |

| 22 | 12950 | 00:54:00 | 60.00% | | 1.8898 | | 0.0100 |

| 22 | 13000 | 00:54:12 | 30.00% | | 2.2656 | | 0.0100 |

| 22 | 13050 | 00:54:24 | 50.00% | | 1.5526 | | 0.0100 |

| 22 | 13100 | 00:54:36 | 40.00% | | 2.2174 | | 0.0100 |

| 22 | 13150 | 00:54:48 | 60.00% | | 1.5343 | | 0.0100 |

| 22 | 13200 | 00:55:01 | 60.00% | | 0.8903 | | 0.0100 |

| 22 | 13250 | 00:55:13 | 30.00% | | 1.6524 | | 0.0100 |

| 22 | 13300 | 00:55:25 | 20.00% | | 2.5299 | | 0.0100 |

| 22 | 13350 | 00:55:37 | 30.00% | | 2.1075 | | 0.0100 |

| 22 | 13400 | 00:55:50 | 30.00% | | 1.2628 | | 0.0100 |

| 22 | 13450 | 00:56:02 | 30.00% | | 1.6641 | | 0.0100 |

| 22 | 13500 | 00:56:14 | 30.00% | | 2.0537 | | 0.0100 |

| 23 | 13550 | 00:56:27 | 70.00% | | 1.3334 | | 0.0100 |

| 23 | 13600 | 00:56:39 | 40.00% | | 2.2987 | | 0.0100 |

| 23 | 13650 | 00:56:51 | 50.00% | | 1.3755 | | 0.0100 |

| 23 | 13700 | 00:57:04 | 50.00% | | 1.4203 | | 0.0100 |

| 23 | 13750 | 00:57:16 | 20.00% | | 2.1991 | | 0.0100 |

| 23 | 13800 | 00:57:28 | 50.00% | | 2.0069 | | 0.0100 |

| 23 | 13850 | 00:57:40 | 60.00% | | 1.6477 | | 0.0100 |

| 23 | 13900 | 00:57:53 | 50.00% | | 1.5391 | | 0.0100 |

| 23 | 13950 | 00:58:05 | 40.00% | | 1.6221 | | 0.0100 |

| 23 | 14000 | 00:58:18 | 40.00% | | 1.6663 | | 0.0100 |

| 23 | 14050 | 00:58:30 | 10.00% | | 2.1588 | | 0.0100 |

| 23 | 14100 | 00:58:42 | 50.00% | | 1.4900 | | 0.0100 |

| 24 | 14150 | 00:58:54 | 30.00% | | 2.2590 | | 0.0100 |

| 24 | 14200 | 00:59:06 | 40.00% | | 3.1072 | | 0.0100 |

| 24 | 14250 | 00:59:19 | 40.00% | | 1.6462 | | 0.0100 |

| 24 | 14300 | 00:59:32 | 50.00% | | 1.5171 | | 0.0100 |

| 24 | 14350 | 00:59:44 | 10.00% | | 2.9609 | | 0.0100 |

| 24 | 14400 | 00:59:56 | 40.00% | | 1.6363 | | 0.0100 |

| 24 | 14450 | 01:00:08 | 30.00% | | 2.0678 | | 0.0100 |

| 24 | 14500 | 01:00:21 | 10.00% | | 2.7205 | | 0.0100 |

| 24 | 14550 | 01:00:33 | 20.00% | | 2.1064 | | 0.0100 |

| 24 | 14600 | 01:00:45 | 50.00% | | 2.0311 | | 0.0100 |

| 24 | 14650 | 01:00:57 | 70.00% | | 1.3141 | | 0.0100 |

| 24 | 14700 | 01:01:09 | 50.00% | | 2.1318 | | 0.0100 |

| 25 | 14750 | 01:01:21 | 70.00% | | 1.4750 | | 0.0100 |

| 25 | 14800 | 01:01:33 | 70.00% | | 1.2386 | | 0.0100 |

| 25 | 14850 | 01:01:45 | 40.00% | | 1.8389 | | 0.0100 |

| 25 | 14900 | 01:01:57 | 70.00% | | 1.0649 | | 0.0100 |

| 25 | 14950 | 01:02:10 | 30.00% | | 2.7279 | | 0.0100 |

| 25 | 15000 | 01:02:22 | 70.00% | | 1.5637 | | 0.0100 |

| 25 | 15050 | 01:02:34 | 50.00% | | 2.2315 | | 0.0100 |

| 25 | 15100 | 01:02:47 | 60.00% | | 2.0528 | | 0.0100 |

| 25 | 15150 | 01:02:59 | 50.00% | | 1.4916 | | 0.0100 |

| 25 | 15200 | 01:03:12 | 30.00% | | 2.0663 | | 0.0100 |

| 25 | 15250 | 01:03:24 | 40.00% | | 1.7816 | | 0.0100 |

| 25 | 15300 | 01:03:36 | 80.00% | | 1.0727 | | 0.0100 |

| 25 | 15350 | 01:03:48 | 40.00% | | 1.8958 | | 0.0100 |

| 26 | 15400 | 01:04:01 | 50.00% | | 1.5354 | | 0.0100 |

| 26 | 15450 | 01:04:14 | 40.00% | | 1.3873 | | 0.0100 |

| 26 | 15500 | 01:04:26 | 60.00% | | 1.3285 | | 0.0100 |

| 26 | 15550 | 01:04:39 | 60.00% | | 1.6274 | | 0.0100 |

| 26 | 15600 | 01:04:51 | 50.00% | | 2.5077 | | 0.0100 |

| 26 | 15650 | 01:05:03 | 40.00% | | 1.6226 | | 0.0100 |

| 26 | 15700 | 01:05:16 | 70.00% | | 1.2469 | | 0.0100 |

| 26 | 15750 | 01:05:28 | 40.00% | | 2.1761 | | 0.0100 |

| 26 | 15800 | 01:05:40 | 40.00% | | 1.6583 | | 0.0100 |

| 26 | 15850 | 01:05:52 | 40.00% | | 1.8533 | | 0.0100 |

| 26 | 15900 | 01:06:04 | 60.00% | | 1.8390 | | 0.0100 |

| 26 | 15950 | 01:06:16 | 50.00% | | 1.4090 | | 0.0100 |

| 27 | 16000 | 01:07:06 | 30.00% | 39.92% | 2.4656 | 2.2511 | 0.0100 |

| 27 | 16050 | 01:07:18 | 40.00% | | 1.8725 | | 0.0100 |

| 27 | 16100 | 01:07:30 | 30.00% | | 2.1462 | | 0.0100 |

| 27 | 16150 | 01:07:42 | 50.00% | | 1.6927 | | 0.0100 |

| 27 | 16200 | 01:07:54 | 10.00% | | 2.4467 | | 0.0100 |

| 27 | 16250 | 01:08:06 | 70.00% | | 1.1125 | | 0.0100 |

| 27 | 16300 | 01:08:18 | 40.00% | | 1.5438 | | 0.0100 |

| 27 | 16350 | 01:08:30 | 50.00% | | 1.7066 | | 0.0100 |

| 27 | 16400 | 01:08:42 | 40.00% | | 1.4655 | | 0.0100 |

| 27 | 16450 | 01:08:55 | 70.00% | | 1.4007 | | 0.0100 |

| 27 | 16500 | 01:09:07 | 60.00% | | 1.6754 | | 0.0100 |

| 27 | 16550 | 01:09:19 | 50.00% | | 1.6077 | | 0.0100 |

| 28 | 16600 | 01:09:31 | 70.00% | | 1.1684 | | 0.0100 |

| 28 | 16650 | 01:09:43 | 30.00% | | 2.0139 | | 0.0100 |

| 28 | 16700 | 01:09:55 | 70.00% | | 1.4286 | | 0.0100 |

| 28 | 16750 | 01:10:07 | 40.00% | | 1.3226 | | 0.0100 |

| 28 | 16800 | 01:10:19 | 40.00% | | 1.7678 | | 0.0100 |

| 28 | 16850 | 01:10:32 | 50.00% | | 1.6154 | | 0.0100 |

| 28 | 16900 | 01:10:44 | 80.00% | | 0.9880 | | 0.0100 |

| 28 | 16950 | 01:10:56 | 20.00% | | 2.2182 | | 0.0100 |

| 28 | 17000 | 01:11:08 | 50.00% | | 0.9021 | | 0.0100 |

| 28 | 17050 | 01:11:20 | 30.00% | | 2.1913 | | 0.0100 |

| 28 | 17100 | 01:11:33 | 70.00% | | 1.7445 | | 0.0100 |

| 28 | 17150 | 01:11:45 | 80.00% | | 1.0434 | | 0.0100 |

| 29 | 17200 | 01:11:57 | 60.00% | | 1.1407 | | 0.0100 |

| 29 | 17250 | 01:12:09 | 40.00% | | 2.2183 | | 0.0100 |

| 29 | 17300 | 01:12:22 | 30.00% | | 2.0012 | | 0.0100 |

| 29 | 17350 | 01:12:34 | 30.00% | | 2.6775 | | 0.0100 |

| 29 | 17400 | 01:12:46 | 50.00% | | 1.6582 | | 0.0100 |

| 29 | 17450 | 01:12:59 | 80.00% | | 0.8458 | | 0.0100 |

| 29 | 17500 | 01:13:11 | 40.00% | | 1.8621 | | 0.0100 |

| 29 | 17550 | 01:13:23 | 60.00% | | 1.8153 | | 0.0100 |

| 29 | 17600 | 01:13:36 | 20.00% | | 2.2218 | | 0.0100 |

| 29 | 17650 | 01:13:49 | 40.00% | | 1.6039 | | 0.0100 |

| 29 | 17700 | 01:14:02 | 60.00% | | 1.9464 | | 0.0100 |

| 29 | 17750 | 01:14:14 | 40.00% | | 2.5216 | | 0.0100 |

| 29 | 17800 | 01:14:26 | 60.00% | | 1.5676 | | 0.0100 |

| 30 | 17850 | 01:14:38 | 50.00% | | 1.3469 | | 0.0100 |

| 30 | 17900 | 01:14:51 | 40.00% | | 1.2899 | | 0.0100 |

| 30 | 17950 | 01:15:03 | 30.00% | | 1.5998 | | 0.0100 |

| 30 | 18000 | 01:15:15 | 40.00% | | 1.8075 | | 0.0100 |

| 30 | 18050 | 01:15:27 | 60.00% | | 1.8300 | | 0.0100 |

| 30 | 18100 | 01:15:39 | 30.00% | | 2.0540 | | 0.0100 |

| 30 | 18150 | 01:15:52 | 60.00% | | 1.1404 | | 0.0100 |

| 30 | 18200 | 01:16:04 | 80.00% | | 1.4335 | | 0.0100 |

| 30 | 18250 | 01:16:16 | 50.00% | | 1.3851 | | 0.0100 |

| 30 | 18300 | 01:16:29 | 40.00% | | 1.2074 | | 0.0100 |

| 30 | 18350 | 01:16:41 | 60.00% | | 1.3381 | | 0.0100 |

| 30 | 18400 | 01:16:53 | 30.00% | | 1.8567 | | 0.0100 |

| 31 | 18450 | 01:17:06 | 40.00% | | 1.5371 | | 0.0100 |

| 31 | 18500 | 01:17:18 | 90.00% | | 0.8138 | | 0.0100 |

| 31 | 18550 | 01:17:30 | 40.00% | | 1.7555 | | 0.0100 |

| 31 | 18600 | 01:17:42 | 70.00% | | 1.2512 | | 0.0100 |

| 31 | 18650 | 01:17:55 | 20.00% | | 3.4682 | | 0.0100 |

| 31 | 18700 | 01:18:07 | 50.00% | | 2.0120 | | 0.0100 |

| 31 | 18750 | 01:18:20 | 70.00% | | 0.7057 | | 0.0100 |

| 31 | 18800 | 01:18:32 | 60.00% | | 1.6145 | | 0.0100 |

| 31 | 18850 | 01:18:44 | 60.00% | | 0.9189 | | 0.0100 |

| 31 | 18900 | 01:18:57 | 60.00% | | 1.2845 | | 0.0100 |

| 31 | 18950 | 01:19:09 | 40.00% | | 1.9265 | | 0.0100 |

| 31 | 19000 | 01:19:22 | 30.00% | | 1.9188 | | 0.0100 |

| 32 | 19050 | 01:19:35 | 40.00% | | 1.1699 | | 0.0100 |

| 32 | 19100 | 01:19:47 | 60.00% | | 1.3204 | | 0.0100 |

| 32 | 19150 | 01:19:59 | 40.00% | | 1.6660 | | 0.0100 |

| 32 | 19200 | 01:20:12 | 50.00% | | 2.0615 | | 0.0100 |

| 32 | 19250 | 01:20:24 | 50.00% | | 1.9281 | | 0.0100 |

| 32 | 19300 | 01:20:37 | 50.00% | | 1.3773 | | 0.0100 |

| 32 | 19350 | 01:20:49 | 60.00% | | 1.2939 | | 0.0100 |

| 32 | 19400 | 01:21:02 | 70.00% | | 1.4795 | | 0.0100 |

| 32 | 19450 | 01:21:15 | 70.00% | | 1.1345 | | 0.0100 |

| 32 | 19500 | 01:21:27 | 50.00% | | 1.5781 | | 0.0100 |

| 32 | 19550 | 01:21:40 | 70.00% | | 1.3184 | | 0.0100 |

| 32 | 19600 | 01:21:53 | 50.00% | | 1.9501 | | 0.0100 |

| 33 | 19650 | 01:22:05 | 60.00% | | 1.3063 | | 0.0100 |

| 33 | 19700 | 01:22:18 | 60.00% | | 1.6629 | | 0.0100 |

| 33 | 19750 | 01:22:30 | 30.00% | | 1.5166 | | 0.0100 |

| 33 | 19800 | 01:22:42 | 70.00% | | 1.4135 | | 0.0100 |

| 33 | 19850 | 01:22:54 | 60.00% | | 1.0559 | | 0.0100 |

| 33 | 19900 | 01:23:06 | 20.00% | | 2.7925 | | 0.0100 |

| 33 | 19950 | 01:23:19 | 70.00% | | 1.1539 | | 0.0100 |

| 33 | 20000 | 01:24:10 | 0.00% | 37.60% | 2.6216 | 2.3922 | 0.0100 |

| 33 | 20050 | 01:24:22 | 80.00% | | 0.9799 | | 0.0100 |

| 33 | 20100 | 01:24:34 | 50.00% | | 1.0287 | | 0.0100 |

| 33 | 20150 | 01:24:46 | 50.00% | | 1.3300 | | 0.0100 |

| 33 | 20200 | 01:24:59 | 40.00% | | 1.9048 | | 0.0100 |

| 33 | 20250 | 01:25:11 | 50.00% | | 1.8739 | | 0.0100 |

| 34 | 20300 | 01:25:24 | 20.00% | | 1.8643 | | 0.0100 |

| 34 | 20350 | 01:25:36 | 70.00% | | 1.0234 | | 0.0100 |

| 34 | 20400 | 01:25:48 | 40.00% | | 1.8801 | | 0.0100 |

| 34 | 20450 | 01:26:01 | 60.00% | | 0.8073 | | 0.0100 |

| 34 | 20500 | 01:26:13 | 60.00% | | 1.2167 | | 0.0100 |

| 34 | 20550 | 01:26:26 | 30.00% | | 1.8220 | | 0.0100 |

| 34 | 20600 | 01:26:39 | 90.00% | | 0.4884 | | 0.0100 |

| 34 | 20650 | 01:26:51 | 50.00% | | 1.7634 | | 0.0100 |

| 34 | 20700 | 01:27:04 | 50.00% | | 1.7469 | | 0.0100 |

| 34 | 20750 | 01:27:16 | 60.00% | | 1.4518 | | 0.0100 |

| 34 | 20800 | 01:27:29 | 40.00% | | 1.3029 | | 0.0100 |

| 34 | 20850 | 01:27:41 | 60.00% | | 1.0291 | | 0.0100 |

| 35 | 20900 | 01:27:54 | 70.00% | | 0.9415 | | 0.0100 |

| 35 | 20950 | 01:28:06 | 30.00% | | 2.3949 | | 0.0100 |

| 35 | 21000 | 01:28:18 | 60.00% | | 0.8202 | | 0.0100 |

| 35 | 21050 | 01:28:31 | 40.00% | | 1.4249 | | 0.0100 |

| 35 | 21100 | 01:28:44 | 80.00% | | 0.6028 | | 0.0100 |

| 35 | 21150 | 01:28:56 | 30.00% | | 2.1480 | | 0.0100 |

| 35 | 21200 | 01:29:08 | 60.00% | | 1.2724 | | 0.0100 |

| 35 | 21250 | 01:29:20 | 40.00% | | 1.6833 | | 0.0100 |

| 35 | 21300 | 01:29:33 | 60.00% | | 1.4478 | | 0.0100 |

| 35 | 21350 | 01:29:46 | 80.00% | | 0.8564 | | 0.0100 |

| 35 | 21400 | 01:29:58 | 60.00% | | 1.4601 | | 0.0100 |

| 35 | 21450 | 01:30:11 | 40.00% | | 1.9191 | | 0.0100 |

| 36 | 21500 | 01:30:24 | 50.00% | | 1.2418 | | 0.0100 |

| 36 | 21550 | 01:30:36 | 40.00% | | 1.5188 | | 0.0100 |

| 36 | 21600 | 01:30:49 | 80.00% | | 0.5305 | | 0.0100 |

| 36 | 21650 | 01:31:01 | 50.00% | | 1.3902 | | 0.0100 |

| 36 | 21700 | 01:31:14 | 70.00% | | 0.8819 | | 0.0100 |

| 36 | 21750 | 01:31:26 | 40.00% | | 1.5580 | | 0.0100 |

| 36 | 21800 | 01:31:39 | 70.00% | | 1.4177 | | 0.0100 |

| 36 | 21850 | 01:31:51 | 50.00% | | 1.5172 | | 0.0100 |

| 36 | 21900 | 01:32:04 | 70.00% | | 0.8720 | | 0.0100 |

| 36 | 21950 | 01:32:17 | 60.00% | | 1.1270 | | 0.0100 |

| 36 | 22000 | 01:32:29 | 50.00% | | 1.3537 | | 0.0100 |

| 36 | 22050 | 01:32:42 | 60.00% | | 1.0706 | | 0.0100 |

| 36 | 22100 | 01:32:54 | 80.00% | | 0.7351 | | 0.0100 |

| 37 | 22150 | 01:33:07 | 60.00% | | 1.6789 | | 0.0100 |

| 37 | 22200 | 01:33:19 | 60.00% | | 1.0537 | | 0.0100 |

| 37 | 22250 | 01:33:31 | 80.00% | | 0.9877 | | 0.0100 |

| 37 | 22300 | 01:33:44 | 50.00% | | 1.0777 | | 0.0100 |

| 37 | 22350 | 01:33:57 | 70.00% | | 1.2396 | | 0.0100 |

| 37 | 22400 | 01:34:10 | 70.00% | | 0.7055 | | 0.0100 |

| 37 | 22450 | 01:34:23 | 50.00% | | 1.5750 | | 0.0100 |

| 37 | 22500 | 01:34:36 | 50.00% | | 1.6504 | | 0.0100 |

| 37 | 22550 | 01:34:48 | 60.00% | | 1.3785 | | 0.0100 |

| 37 | 22600 | 01:35:01 | 80.00% | | 0.9921 | | 0.0100 |

| 37 | 22650 | 01:35:14 | 30.00% | | 2.2118 | | 0.0100 |

| 37 | 22700 | 01:35:27 | 70.00% | | 1.2942 | | 0.0100 |

| 38 | 22750 | 01:35:39 | 70.00% | | 1.1771 | | 0.0100 |

| 38 | 22800 | 01:35:52 | 40.00% | | 1.5954 | | 0.0100 |

| 38 | 22850 | 01:36:05 | 60.00% | | 1.2618 | | 0.0100 |

| 38 | 22900 | 01:36:17 | 60.00% | | 1.1673 | | 0.0100 |

| 38 | 22950 | 01:36:30 | 90.00% | | 0.3534 | | 0.0100 |

| 38 | 23000 | 01:36:43 | 80.00% | | 1.0401 | | 0.0100 |

| 38 | 23050 | 01:36:55 | 90.00% | | 0.3954 | | 0.0100 |

| 38 | 23100 | 01:37:08 | 40.00% | | 1.6713 | | 0.0100 |

| 38 | 23150 | 01:37:21 | 80.00% | | 0.8970 | | 0.0100 |

| 38 | 23200 | 01:37:33 | 80.00% | | 1.0990 | | 0.0100 |

| 38 | 23250 | 01:37:46 | 40.00% | | 2.3524 | | 0.0100 |

| 38 | 23300 | 01:37:59 | 50.00% | | 1.1371 | | 0.0100 |

| 39 | 23350 | 01:38:11 | 80.00% | | 0.3938 | | 0.0100 |

| 39 | 23400 | 01:38:24 | 60.00% | | 1.5864 | | 0.0100 |

| 39 | 23450 | 01:38:36 | 70.00% | | 0.8441 | | 0.0100 |

| 39 | 23500 | 01:38:49 | 60.00% | | 0.9504 | | 0.0100 |

| 39 | 23550 | 01:39:01 | 60.00% | | 1.0030 | | 0.0100 |

| 39 | 23600 | 01:39:14 | 90.00% | | 0.3981 | | 0.0100 |

| 39 | 23650 | 01:39:27 | 90.00% | | 0.7037 | | 0.0100 |

| 39 | 23700 | 01:39:40 | 40.00% | | 1.7376 | | 0.0100 |

| 39 | 23750 | 01:39:52 | 40.00% | | 1.6336 | | 0.0100 |

| 39 | 23800 | 01:40:05 | 70.00% | | 1.3003 | | 0.0100 |

| 39 | 23850 | 01:40:18 | 90.00% | | 0.6919 | | 0.0100 |

| 39 | 23900 | 01:40:31 | 50.00% | | 1.5331 | | 0.0100 |

| 40 | 23950 | 01:40:43 | 50.00% | | 1.1578 | | 0.0100 |

| 40 | 24000 | 01:41:34 | 80.00% | 42.62% | 0.9594 | 2.2455 | 0.0100 |

| 40 | 24050 | 01:41:46 | 60.00% | | 1.1491 | | 0.0100 |

| 40 | 24100 | 01:41:59 | 80.00% | | 1.1611 | | 0.0100 |

| 40 | 24150 | 01:42:11 | 40.00% | | 2.1640 | | 0.0100 |

| 40 | 24200 | 01:42:23 | 70.00% | | 1.0348 | | 0.0100 |

| 40 | 24250 | 01:42:36 | 80.00% | | 0.8574 | | 0.0100 |

| 40 | 24300 | 01:42:49 | 70.00% | | 1.2399 | | 0.0100 |

| 40 | 24350 | 01:43:01 | 80.00% | | 0.6380 | | 0.0100 |

| 40 | 24400 | 01:43:13 | 80.00% | | 0.7768 | | 0.0100 |

| 40 | 24450 | 01:43:26 | 50.00% | | 1.8407 | | 0.0100 |

| 40 | 24500 | 01:43:39 | 70.00% | | 0.8799 | | 0.0100 |

| 40 | 24550 | 01:43:51 | 90.00% | | 0.7408 | | 0.0100 |

| 41 | 24600 | 01:44:04 | 70.00% | | 0.7246 | | 0.0100 |

| 41 | 24650 | 01:44:16 | 90.00% | | 0.5394 | | 0.0100 |

| 41 | 24700 | 01:44:28 | 70.00% | | 0.9354 | | 0.0100 |

| 41 | 24750 | 01:44:41 | 70.00% | | 0.8655 | | 0.0100 |

| 41 | 24800 | 01:44:54 | 90.00% | | 0.4600 | | 0.0100 |

| 41 | 24850 | 01:45:06 | 70.00% | | 0.7895 | | 0.0100 |

| 41 | 24900 | 01:45:19 | 40.00% | | 1.8780 | | 0.0100 |

| 41 | 24950 | 01:45:32 | 70.00% | | 0.3778 | | 0.0100 |

| 41 | 25000 | 01:45:45 | 80.00% | | 0.6182 | | 0.0100 |

| 41 | 25050 | 01:45:58 | 80.00% | | 0.5460 | | 0.0100 |

| 41 | 25100 | 01:46:10 | 80.00% | | 0.7934 | | 0.0100 |

| 41 | 25150 | 01:46:23 | 20.00% | | 2.6241 | | 0.0100 |

| 42 | 25200 | 01:46:35 | 70.00% | | 0.8659 | | 0.0100 |

| 42 | 25250 | 01:46:48 | 40.00% | | 1.1786 | | 0.0100 |

| 42 | 25300 | 01:47:01 | 80.00% | | 0.9061 | | 0.0100 |

| 42 | 25350 | 01:47:13 | 90.00% | | 0.3010 | | 0.0100 |

| 42 | 25400 | 01:47:26 | 60.00% | | 0.9917 | | 0.0100 |

| 42 | 25450 | 01:47:39 | 60.00% | | 1.1617 | | 0.0100 |

| 42 | 25500 | 01:47:52 | 80.00% | | 0.5512 | | 0.0100 |

| 42 | 25550 | 01:48:05 | 70.00% | | 0.7972 | | 0.0100 |

| 42 | 25600 | 01:48:18 | 50.00% | | 2.0871 | | 0.0100 |

| 42 | 25650 | 01:48:30 | 50.00% | | 0.7659 | | 0.0100 |

| 42 | 25700 | 01:48:43 | 40.00% | | 1.1688 | | 0.0100 |

| 42 | 25750 | 01:48:56 | 80.00% | | 0.5796 | | 0.0100 |

| 43 | 25800 | 01:49:09 | 50.00% | | 0.9765 | | 0.0100 |

| 43 | 25850 | 01:49:22 | 60.00% | | 0.8838 | | 0.0100 |

| 43 | 25900 | 01:49:35 | 80.00% | | 1.3280 | | 0.0100 |

| 43 | 25950 | 01:49:48 | 80.00% | | 0.8162 | | 0.0100 |

| 43 | 26000 | 01:50:01 | 100.00% | | 0.5838 | | 0.0100 |

| 43 | 26050 | 01:50:15 | 70.00% | | 1.2620 | | 0.0100 |

| 43 | 26100 | 01:50:27 | 50.00% | | 1.4870 | | 0.0100 |

| 43 | 26150 | 01:50:40 | 60.00% | | 1.0289 | | 0.0100 |

| 43 | 26200 | 01:50:53 | 100.00% | | 0.2493 | | 0.0100 |

| 43 | 26250 | 01:51:06 | 80.00% | | 0.6969 | | 0.0100 |

| 43 | 26300 | 01:51:20 | 50.00% | | 1.8115 | | 0.0100 |

| 43 | 26350 | 01:51:33 | 30.00% | | 2.3013 | | 0.0100 |

| 43 | 26400 | 01:51:46 | 50.00% | | 0.9671 | | 0.0100 |

| 44 | 26450 | 01:51:59 | 70.00% | | 0.7299 | | 0.0100 |

| 44 | 26500 | 01:52:13 | 70.00% | | 1.1363 | | 0.0100 |

| 44 | 26550 | 01:52:26 | 70.00% | | 0.7771 | | 0.0100 |

| 44 | 26600 | 01:52:39 | 90.00% | | 0.3740 | | 0.0100 |

| 44 | 26650 | 01:52:52 | 70.00% | | 0.9686 | | 0.0100 |

| 44 | 26700 | 01:53:05 | 70.00% | | 0.7149 | | 0.0100 |

| 44 | 26750 | 01:53:18 | 90.00% | | 0.3851 | | 0.0100 |

| 44 | 26800 | 01:53:31 | 80.00% | | 0.5686 | | 0.0100 |

| 44 | 26850 | 01:53:44 | 70.00% | | 0.6065 | | 0.0100 |

| 44 | 26900 | 01:53:57 | 60.00% | | 1.6441 | | 0.0100 |

| 44 | 26950 | 01:54:10 | 70.00% | | 1.0842 | | 0.0100 |

| 44 | 27000 | 01:54:23 | 70.00% | | 1.0272 | | 0.0100 |

| 45 | 27050 | 01:54:36 | 50.00% | | 1.0023 | | 0.0100 |

| 45 | 27100 | 01:54:49 | 70.00% | | 0.8866 | | 0.0100 |

| 45 | 27150 | 01:55:03 | 100.00% | | 0.1371 | | 0.0100 |

| 45 | 27200 | 01:55:16 | 80.00% | | 0.5353 | | 0.0100 |

| 45 | 27250 | 01:55:28 | 50.00% | | 1.7106 | | 0.0100 |

| 45 | 27300 | 01:55:41 | 80.00% | | 0.6061 | | 0.0100 |

| 45 | 27350 | 01:55:54 | 80.00% | | 0.5746 | | 0.0100 |

| 45 | 27400 | 01:56:07 | 70.00% | | 1.1033 | | 0.0100 |

| 45 | 27450 | 01:56:20 | 80.00% | | 0.4603 | | 0.0100 |

| 45 | 27500 | 01:56:32 | 80.00% | | 0.8147 | | 0.0100 |

| 45 | 27550 | 01:56:45 | 60.00% | | 1.0724 | | 0.0100 |

| 45 | 27600 | 01:56:59 | 60.00% | | 1.3644 | | 0.0100 |

| 46 | 27650 | 01:57:12 | 70.00% | | 0.7970 | | 0.0100 |

| 46 | 27700 | 01:57:25 | 80.00% | | 0.5610 | | 0.0100 |

| 46 | 27750 | 01:57:38 | 90.00% | | 0.6507 | | 0.0100 |

| 46 | 27800 | 01:57:51 | 70.00% | | 0.6582 | | 0.0100 |

| 46 | 27850 | 01:58:04 | 50.00% | | 1.4432 | | 0.0100 |

| 46 | 27900 | 01:58:18 | 60.00% | | 0.9739 | | 0.0100 |

| 46 | 27950 | 01:58:31 | 80.00% | | 0.4428 | | 0.0100 |

| 46 | 28000 | 01:59:22 | 80.00% | 41.63% | 0.6874 | 2.4630 | 0.0100 |

| 46 | 28050 | 01:59:35 | 100.00% | | 0.4025 | | 0.0100 |

| 46 | 28100 | 01:59:48 | 100.00% | | 0.1893 | | 0.0100 |

| 46 | 28150 | 02:00:00 | 90.00% | | 0.4374 | | 0.0100 |

| 46 | 28200 | 02:00:13 | 60.00% | | 1.0092 | | 0.0100 |

| 47 | 28250 | 02:00:27 | 90.00% | | 0.5141 | | 0.0100 |

| 47 | 28300 | 02:00:39 | 90.00% | | 0.5814 | | 0.0100 |

| 47 | 28350 | 02:00:53 | 60.00% | | 0.7593 | | 0.0100 |

| 47 | 28400 | 02:01:06 | 80.00% | | 0.5959 | | 0.0100 |

| 47 | 28450 | 02:01:18 | 60.00% | | 1.3576 | | 0.0100 |

| 47 | 28500 | 02:01:31 | 70.00% | | 0.8136 | | 0.0100 |

| 47 | 28550 | 02:01:44 | 70.00% | | 0.6439 | | 0.0100 |

| 47 | 28600 | 02:01:58 | 90.00% | | 0.3636 | | 0.0100 |

| 47 | 28650 | 02:02:11 | 80.00% | | 0.7022 | | 0.0100 |

| 47 | 28700 | 02:02:24 | 80.00% | | 0.4115 | | 0.0100 |

| 47 | 28750 | 02:02:37 | 90.00% | | 0.3051 | | 0.0100 |

| 47 | 28800 | 02:02:50 | 70.00% | | 0.7806 | | 0.0100 |

| 47 | 28850 | 02:03:02 | 70.00% | | 0.9053 | | 0.0100 |

| 48 | 28900 | 02:03:15 | 60.00% | | 0.4922 | | 0.0100 |

| 48 | 28950 | 02:03:29 | 90.00% | | 0.5682 | | 0.0100 |

| 48 | 29000 | 02:03:41 | 80.00% | | 0.8610 | | 0.0100 |

| 48 | 29050 | 02:03:55 | 80.00% | | 0.9122 | | 0.0100 |

| 48 | 29100 | 02:04:09 | 80.00% | | 0.3943 | | 0.0100 |

| 48 | 29150 | 02:04:22 | 60.00% | | 1.0079 | | 0.0100 |

| 48 | 29200 | 02:04:35 | 60.00% | | 0.7729 | | 0.0100 |

| 48 | 29250 | 02:04:48 | 90.00% | | 0.3834 | | 0.0100 |

| 48 | 29300 | 02:05:01 | 70.00% | | 0.6914 | | 0.0100 |

| 48 | 29350 | 02:05:15 | 70.00% | | 0.4804 | | 0.0100 |

| 48 | 29400 | 02:05:28 | 50.00% | | 1.4073 | | 0.0100 |

| 48 | 29450 | 02:05:41 | 60.00% | | 1.2075 | | 0.0100 |

| 49 | 29500 | 02:05:54 | 80.00% | | 0.4196 | | 0.0100 |

| 49 | 29550 | 02:06:07 | 90.00% | | 0.6645 | | 0.0100 |

| 49 | 29600 | 02:06:21 | 60.00% | | 1.3420 | | 0.0100 |

| 49 | 29650 | 02:06:34 | 70.00% | | 0.6223 | | 0.0100 |

| 49 | 29700 | 02:06:47 | 40.00% | | 1.7099 | | 0.0100 |

| 49 | 29750 | 02:07:01 | 70.00% | | 1.3736 | | 0.0100 |

| 49 | 29800 | 02:07:15 | 90.00% | | 0.4346 | | 0.0100 |

| 49 | 29850 | 02:07:27 | 80.00% | | 0.9140 | | 0.0100 |

| 49 | 29900 | 02:07:40 | 60.00% | | 0.6755 | | 0.0100 |

| 49 | 29950 | 02:07:54 | 40.00% | | 1.0910 | | 0.0100 |

| 49 | 30000 | 02:08:07 | 90.00% | | 0.2092 | | 0.0100 |

| 49 | 30050 | 02:08:20 | 50.00% | | 1.3173 | | 0.0100 |

| 50 | 30100 | 02:08:33 | 90.00% | | 0.5202 | | 0.0100 |

| 50 | 30150 | 02:08:47 | 90.00% | | 0.7035 | | 0.0100 |

| 50 | 30200 | 02:09:00 | 80.00% | | 0.5695 | | 0.0100 |

| 50 | 30250 | 02:09:14 | 50.00% | | 0.9346 | | 0.0100 |

| 50 | 30300 | 02:09:27 | 70.00% | | 0.4216 | | 0.0100 |

| 50 | 30350 | 02:09:40 | 50.00% | | 2.3668 | | 0.0100 |

| 50 | 30400 | 02:09:53 | 50.00% | | 0.9496 | | 0.0100 |

| 50 | 30450 | 02:10:06 | 70.00% | | 0.6648 | | 0.0100 |

| 50 | 30500 | 02:10:20 | 80.00% | | 0.4587 | | 0.0100 |

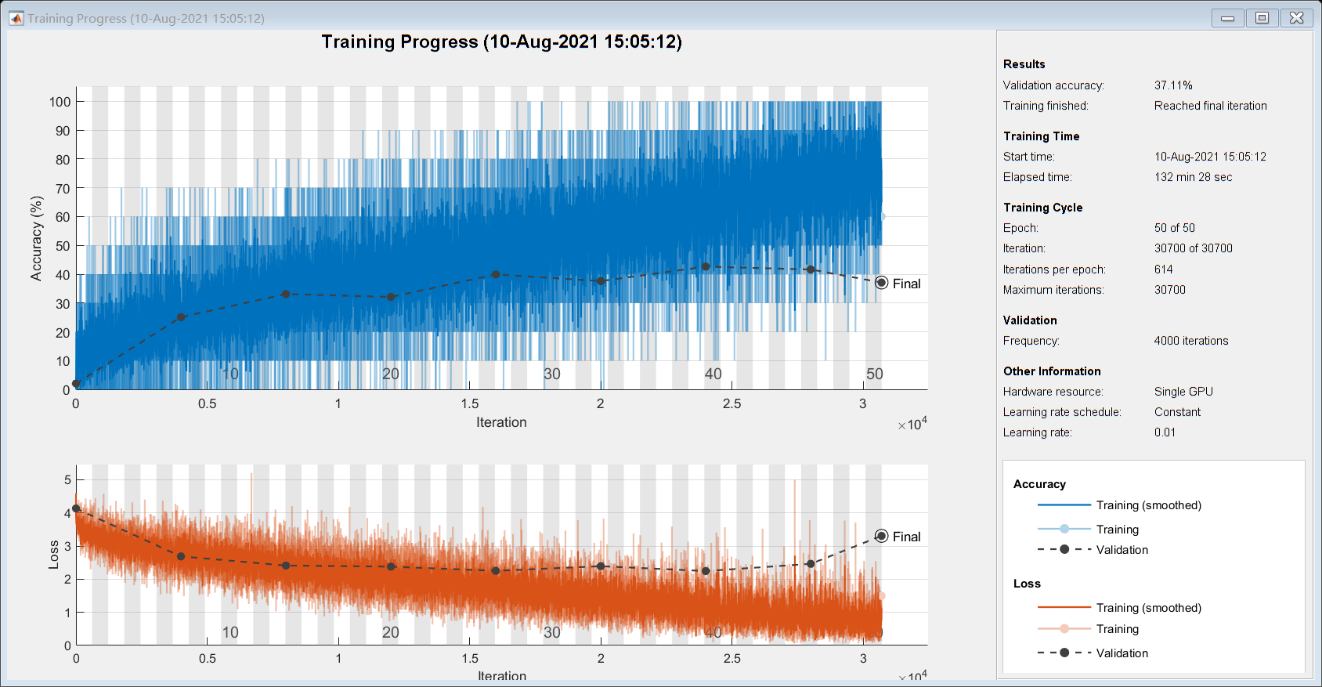
| 50 | 30550 | 02:10:33 | 80.00% | | 0.4331 | | 0.0100 |

| 50 | 30600 | 02:10:46 | 70.00% | | 0.7681 | | 0.0100 |

| 50 | 30650 | 02:10:59 | 80.00% | | 0.3930 | | 0.0100 |

| 50 | 30700 | 02:11:50 | 60.00% | 37.11% | 1.4954 | 3.3067 | 0.0100 |

|======================================================================================================================|



net =

[**DAGNetwork**](matlab:helpPopup%20DAGNetwork) with properties:

Layers: [144×1 nnet.cnn.layer.Layer]

Connections: [170×2 table]

InputNames: {'data'}

OutputNames: {'output'}

traininfo = struct with fields:

TrainingLoss: [1×30700 double]

TrainingAccuracy: [1×30700 double]

ValidationLoss: [1×30700 double]

ValidationAccuracy: [1×30700 double]

BaseLearnRate: [1×30700 double]

FinalValidationLoss: 3.3067

FinalValidationAccuracy: 37.1103